
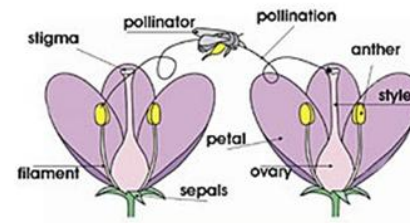


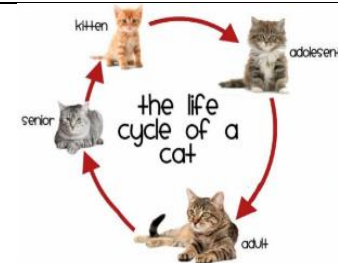
Living Things and Their Habitats – Biology

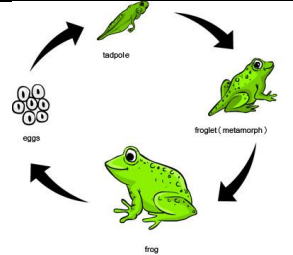
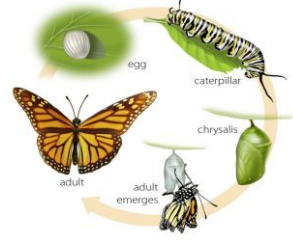
Key vocabulary	
life cycle	This shows how things are born, how they grow and how they reproduce.
reproduction	As part of their life cycle plants and animals reproduce.
sexual reproduction	Both the male and female are needed. Most animals reproduce sexually.
fertilise	In animals: When the male sperm reaches the female egg. In plants: When the male pollen reaches the female ovule.
metamorphosis	A major change from one form to another in the life cycle of some animals when they change from young to an adult.
bulb	A round root of some plants from which the plant grows.

Significant scientist	
David Attenborough <i>(born 1926)</i> 	Sir David is an English broadcaster and naturalist. He has made many famous wildlife programmes. He was knighted in 1985.

Sexual reproduction occurs through pollination usually involving wind or insects.	 E.g. lily, apple tree, tomato
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Life cycles of animals

Mammal	
- female gives birth to young - Live young are born - young looks like adult - female provides milk for young	
Amphibian	

- eggs laid in water - young go through different form before looking like adult - no parental care	
Insect	
- egg laid and then hatch - some grow to adult but most go through metamorphosis to adult	
Bird	
- eggs laid in a nest - young hatches from an egg - grow to adult - parental care after hatching	